11-02-05 PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 OCT 3 1 2005 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number. THA TRADENA Application Number 09/603,147 Filing Date **TRANSMITTAL** June 23, 2000 First Named Inventor **FORM** John T. Moore Art Unit 2813 **Examiner Name** Nguyen, Tuan H. (to be used for all correspondence after initial filing) Attorney Docket Number MI22-1443

Total Nu	umber of	Pages in This Submission			WIIZZ 1443				
			EN	CLOSURES (Check all t	that apply)				
Fe		smittal Form	∨	Drawing(s) Licensing-related Papers		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences			
Ex Ex Inf	Afficiatension Express Anformatio Certified Cocument Reply to Nacompletension	endment/Reply After Final Affidavits/declaration(s) ension of Time Request ress Abandonment Request rmation Disclosure Statement tified Copy of Priority eument(s) only to Missing Parts/ omplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Return Receipt Postcard; Copy of Application Transmittal Form, Ex Post Declaration, Express Mail Receipt, Returned Postcard Receipt			
		SIGNA	TURE	OF APPLICANT, ATTOR	RNEY, O	RAGENT			
Firm Name	ne .	Wells St. John P.S.			,				
Signature		Gennily		Taylor					
Printed na	ame	Jennifer J. Taylor, Ph.D.							
Date		October 31, 2005	/	F	Reg. No.	48,711			
I hereby c	certify th			FICATE OF TRANSMISSI		LING ited with the United States Postal Service with			
						O Roy 1450 Alexandria VA 22313.1450 on			

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. 'Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLD S 1	Priori Anven Assig 2005 Priori	ty Application Serial No. 09/175,051 ty Filing Date October 19, 1998 tor John T. Moore nee Micron Technology, Inc. ty Group Art Unit 2822 ty Examiner M. Guerroro ney's Docket No. MI22-1443 Capacitor Constructions, DRAM Constructions, and Semiconductive Material Assemblies (As Amended)						
,		EX POST DECLARATION OF EXPRESS MAILING						
		I hereby declare that I have deposited the below-listed papers with the United States Postal Service "Express Mail Post to Addressee" service, addressed and posted as indicated below, in compliance with 37 CFR 1.10. The Express Mail label is been placed on one or more of the papers listed.						
		Express Mail Number: EL465685036US						
		Date of Deposit: June 23, 2000						
		Time of Deposit: 4:39 AMAM						
		Deposited By: Delivery to Postal Employee						
		□ Placed in Drop Box						
		Addressee: ASSISTANT COMMISSIONER FOR PATENTS BOX PATENT APPLICATION WASHINGTON, DC 20231						
	Place o	of Deposit:						
	0	U.S. Post Office (Paulsen Bldg. Br.) 421 West Riverside, Room 201 Spokane, Washington 99201 Last Scheduled Drop Box Pickup: 4:40 pm U.S. Post Office (Terminal Annex) 703 East Trent Spokane, Washington 99202 Last Scheduled Drop Box Pickup: 9:30 pm						
	~ 12€	U.S. Post Office (Riverside Station)						
	Ø₹.	904 West Riverside Spokane Washington						
		Spokane, Washington 99201 Last Scheduled Drop Box Pickup:am/pm Last Scheduled Drop Box Pickup:am/pm						
	Listin	ng Of Items Enclosed In Mailing:						
M	1. Return Postcard Receipt. 3 2. Utility Application Transmittal & Fee Transmittal. 4. Check in the amount of \$894.00 5. Information Disclosure Statement 6. As filed drawings, and formal drawing (11 sheets) 7. Prior Specification and declaration							
	the like	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information lief are believed to be true; and further that these statements were made with the knowledge that willful false statements and as o made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that illful false statement may jeopardize the validity of the application or any patent issued therefrom.						
		Dated this 23rd day of June, 2000 Dated at Spokane, Washington						
		(Signature)						

EV633203679

MISS

1



MI22-1443 Micron Technology, Inc.

The stamp of the U.S. Patent and Trademark Office acknowledges receipt of the application for utility patent of the following: Applicant: John T. Moore

Titled: "Capacit

"Capacitor Constructions, DRAM Constructions, Semiconductive Material Assemblies (As Amended).

. Return Postcard Receipt.

- Utility Transmittal Form SB/05
- Fee Transmittal Form SB/17
- Check in the amount of \$894.00
- Title page, plus 44 total Specification, Claims and Abstract pages.
- 6. Information Disclosure Statement including PTO-1449
- 7. 11 sheets of "as filed" formal drawings and formal drawings (including 2 original photographs), (Figs. 1-11)
 Express Mail No. PTO

te 510 1603147 F.L. 40 56 85 036

EXPRESS **POST OFFICE** TO ADDRESSEE UNITED STATES POSTAL SERVICE TM EL465685036US ORIGIN (POSTAL Flat Rate Envelope PO ZIP Code Day of Delivery 9120 SEE REVERSE SIDE FOR 12 Noon **3 PM** SERVICE GUARANTEE AND LIMITS 2nd Day ON INSURANCE COVERAGE PN nt'l Alpha Country Code Total Postage & Fees 75 AI) CUSTOMER USE ONLY Express Mail Corporate Acct. No X992337 I wish delivery to be made without obtaining signature of address that article can be left in secure location) and I authorize that del NO DELIVERY ederal Agency Acct. No. or FROM: (PLEASE PRINT) David G. Latwesen, Ph.D. ST JOHN ROBERTS WELLS Box Patent Application MATKIN T AVE STE GREGORY 601 W. IS Assistant Commissioner for Patents Washington D.C. MI22-1443 06/23/00 FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.gov You are making 3 copies.



ſ	*08	UTILITY	At	Attorney Docket No. MI22-1443 First Inventor or Application Identified John T. Moore					
1 2	B LPATEN	T APPLICATIO	N Fir						
	G)	TRANSMITTAL		Title Capacitors Constructions, DRAM Constructions.					
ADE		isional applications under 37 C.I	F.R. § 1.53(b)) Ex	press Mail Label	No.	00303			
4		CATION ELEMENTS	·	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application '					
ŀ		00 concerning utility patent appli ansmittal Form (e.g., PTO)		Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission					
	(Submit ai	n original and a duplicate for fee	processing) Pages						
ľ	(preferred	arrangement set forth below) tive title of the Invention	44 <u>44</u>	' (if appl a.	icable, all necessary, Computer Rea				
	•	References to Related Appli	cations	ь. Г	_	dentical to compute	r copy)		
		ent Regarding Fed sponsor nce to Microfiche Appendix	ed R & D	c. [ifying identity of abo			
		ound of the Invention			COMPANYING A				
. !	=	ummary of the Invention			-				
		escription of the Drawings (i	f filed)	7. Assignment Papers (cover sheet & document(s) 37 C.F.R.§3.73(b) Statement Power of					
) [- Detailed	d Description		·	when there is an ass	• • • • • • • • • • • • • • • • • • • •	•		
ı) · · · · · · · · · · · · · · · · · · ·	t of the Disclosure			English Translation D		-		
	3. X Drawing((s) (35 U.S.C. 113) [Total	Sheets 11	11017/	nformation Disclosure Statement (IDS)/PTO		es of IDS ions		
	4. Oath or Declar	ation [Total	Pages 2] 11. X Preliminary Amendment					
·	a N	Newly executed (original or	∞ру)		Return Receipt Posto Should be specificall				
		Copy from a prior application for continuation/divisional with 8		\$ 1.63(d)) 13. Small Entity Statement(s) (PTO/SB/09-12) Status still proper and desired ting 14. Certified Copy of Priority Document(s)					
	i.	DELETION OF INVEN	•						
- 1	. 1	Signed statement at inventor(s) named in t							
		see 37 C.F.R. §§ 1.63		. · [==] '	•	the amount of \$8	94.00		
l	FEES, A SMALL ENT	<u>1 & 1</u> 3 IN ORDER TO BE ENTITLED TTY STATEMENT IS REQUIRED (37	C.F.R. § 1.27), EXCE	EXCEPT					
ļ		PRIOR APPLICATION IS RELIED UI							
- 1	16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment of Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/175,051								
1	Prior application	n information: Examiner	M. Guerrero	rero Group / Art Unit: 2822					
				sclosure of the prior application, from which an oath or declaration is supplied companying continuation or divisional application and is hereby incorporated b					
	reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application								
		<u> 17.</u>		DENCE ADDR	ESS				
	Customer Number or Bar Code Labe I 021567 or Correspondence address below (Insert Customer No. or Attach bar code label here)								
	Name								
	Address								
	City		State		Zip Code	,			
	Country		Telephone		Fe	x			
	Name (Print/Typ	David G. Latwes	en, Ph.D.	Regist	ration No. (Attorney/Agent	38,533			
	W		3			ate 6/23/6			

EV633203679